

Reuse and the Benefit to Community FMC Corp. (Yakima Pit) Superfund Site

Technical Appendix

Positive Impacts: Employment Information for On-site Jobs

The Dun & Bradstreet (D&B) database provided information on the number of employees and sales volume for on-site businesses. D&B provides information on businesses and corporations. It maintains a database of over 179 million companies globally and over 53 million professional contact names using a variety of sources, including public records, trade references, telecommunication providers, newspapers and publications, and telephone interviews.

Positive Impacts: Wage and Income Information for On-site Jobs

The U.S. Bureau of Labor Statistics (BLS) provided wage and income information. The BLS is a governmental statistical agency that collects, processes, analyzes and disseminates essential statistical data to the American public, the U.S. Congress and other federal agencies in the broad field of labor economics and statistics. The data provided by the BLS have high standards of accuracy and consistently high statistical quality, and impartiality in both subject matter and presentation.

The BLS Quarterly Census of Employment and Wages database provided average weekly wage data for each of the businesses located at the FMC Corp. (Yakima Pit) Superfund site. Average weekly wage data were identified by matching the North American Industry Classification System (NAICS) codes corresponding with each type of business with weekly wage data for corresponding businesses in Yakima County. If not available at the county level, wage data were sought by state or national level, respectively. In cases where wage data were not available for the six-digit NAICS code, higher level (less detailed) NAICS codes were used to obtain the wage data.

To determine the annual wages (mean annual) earned from jobs generated by each of the businesses located at the FMC Corp. (Yakima Pit) Superfund site, the average weekly wage figure was multiplied by the number of weeks in a year (52) and by the number of jobs (employees) for each of the businesses.

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Table 1: FMC Corp. (Yakima Pit) Superfund Site Businesses: NAICS Code and Title, Employees, Average Weekly Wage, Annual Wage per Employee, Total **Annual Wages, and Annual Sales**

On-site Business	NAICS Code	NAICS Title	Employees	Average Weekly Wage (2012) ^a	Annual Wage (Mean Annual) per Employee	Total Annual Wages ^b	Annual Sales (2012)
Country Farms and Garden Inc ^c	444220	Nursery, Garden Center, and Farm Supply Stores	11	\$811	\$42,172	\$463,892	\$960,000
Butler's Welding Inc (doing business as: Butler's Welding & RV Accessories)	811310	Commercial and Industrial Machinery and Equipment (except Automotive and Electronic) Repair and Maintenance	3	\$506	\$26,312	\$78,936	\$280,000
TOTALS			14			\$542,828	\$1,240,000

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^a Average weekly wage per employee is based on BLS Average Weekly Wage data.
^b Total annual wage figures were derived by multiplying "Employees" by "Annual Wage (Mean Annual) per Employee."

^c The D&B database has two separate entries for Country Farms and Garden (one for headquarters and one for a branch) at the same location on site. The figures for jobs and annual sales combine these two entries.

Positive Impacts: Property Values and Local Tax Revenue Generated from Property Taxes

Property records accessible through Yakima County's online property records database (http://yes.co.yakima.wa.us/Assessor/char_search.aspx) provided data on the most recently assessed values and taxes for property parcels at the FMC Corp. (Yakima Pit) Superfund site in 2013.

Table 2: Property Value and Tax Summary for Taxes Payable in 2013

Parcel ID #	Current Parcel Owner (2012)	Acreage	Total Market Value of Land and Improvements (2012) ^a	Total Net Tax (2013)
191331-42402	Dennis L & Alice E Stephens	2.58	\$438,500	\$5,655.04
191331-42405	Thomas & Sherry Desanto	1.31	\$627,300	\$8,089.89
191331-42406	Thomas & Sherry Desanto	0.58	\$87,000	\$1,121.99
191331-42407	Larry J Butler	1.17	\$438,600	\$5,656.35
TOTALS		5.64	\$1,591,400	\$20,523.27

^a Values established by Yakima County's Assessor.

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